

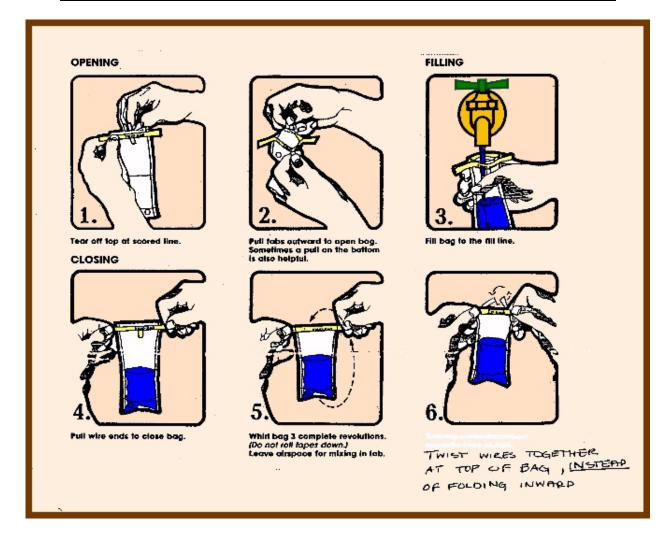
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## USING THE WHIRL-PACK for BACTERIOLOGICAL ANALYSIS of WATER



Be sure your hands, the sample tap and the immediate work area are clean. Using the above diagram as a guide, perform the following steps. Remove the aerator from the faucet and let the water run for at least 5 minutes.

- 1. Carefully tear off the top of the whirl-pack at the perforations.
- 2. Pull the mouth of the whirl-pack open using the tabs on the outside center of the seal.
- 3. Slowly fill the bag with water to about <sup>3</sup>/<sub>4</sub> or the top of the white label. A minimum of 100 ml is required for analysis.
- 4. When filled, gently pull the wire/tape ears on the top, until the mouth of the bag is closed.
- 5. Press the bag against the edge of the counter top until 1 inch of air remains between the water and the seal. Turn the seal back towards yourself ½ turn and then spin the bag <u>rapidly</u> around the seal <u>three times</u>. The weight of the water against the seal makes the final seal tight.
- 6. Twist the wire ends together and bend towards the top of the bag and away from the bag to avoid poking a hole in the bag.

When packaging the sample to send to the laboratory, position the bag in the upright position and use wadded up newspaper to hold it in that position. Place all paperwork in a zip-lock bag, to keep it dry.